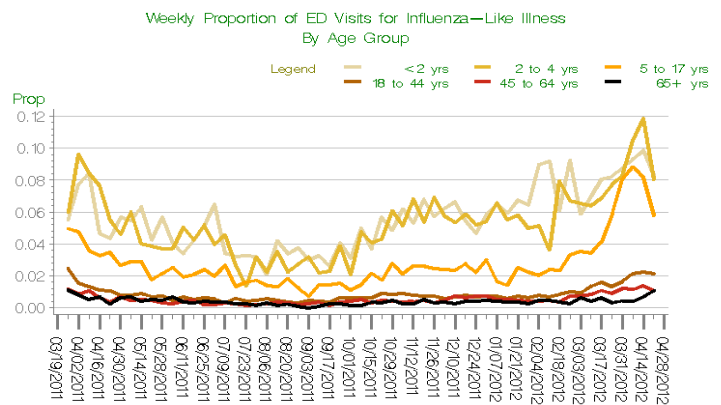
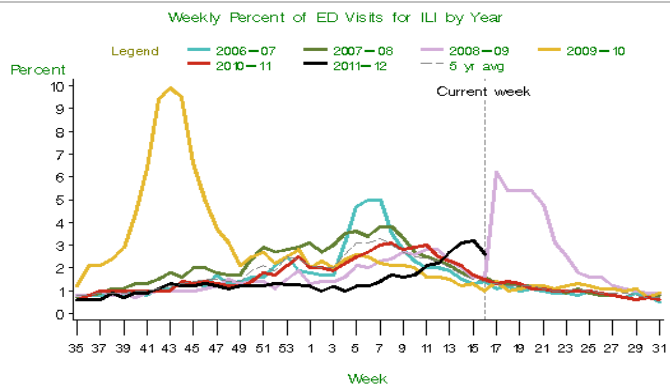
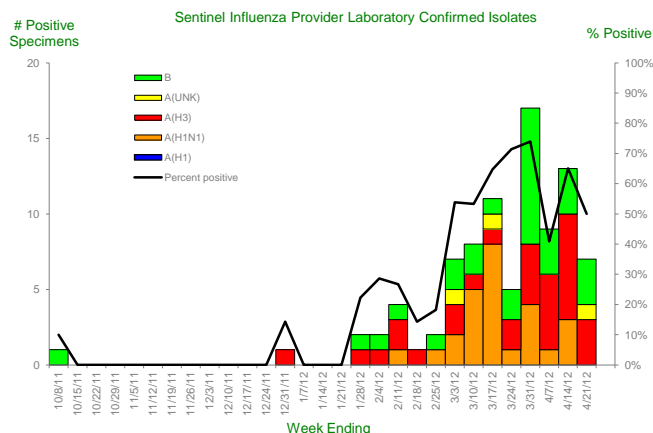


During week 16, influenza activity declined in King County. Emergency department visits for influenza-like illness decreased for all ages except those over 65. One death was reported in an adult with underlying health conditions. The third laboratory-confirmed influenza outbreak was reported from a long-term care facility, caused by influenza B. Elevated influenza A(H3) and influenza B activity has been observed in recent weeks through outpatient sentinel provider surveillance, and through the University of Washington's Clinical Virology Laboratory data.

	Data for this week	Cumulative data this season since October 1, 2011
Laboratory-Confirmed Influenza Deaths	1	4
King County Outpatient Sentinel Influenza Providers		
Specimens Submitted	14	262
Proportion Positive for Influenza	50.0%	Season Peak: 73.9%
A (H1)	0	26
A (H3)	3	31
A (Unknown)	1	3
B	3	30
Hospital Laboratory Influenza Rapid Antigen Test Submissions		
Number of Labs Reporting	7	Weekly Average: 9
Number of Specimens Submitted	577	Weekly Average: 241
Proportion of Tests Positive for Influenza	23.7%	Season Peak: 31.2%
Hospital Emergency Department (ED) Visits for Influenza-like Illness (ILI)		
Proportion of Visits Due to ILI	2.6%	Season Peak: 3.2%
Percent of All King County Deaths Due to Pneumonia and Influenza (P & I)	7.0%	--
National Epidemic Threshold	7.7%	# Weeks Threshold Exceeded: 3
Respiratory Disease Outbreaks at Long-Term Care Facilities (LCTFs)	1	5
Laboratory-Confirmed LTCF Influenza Outbreaks	1	3



Note: 5 yr avg excludes the current season and the 2009 H1N1 pandemic period
 Last updated Apr 22, 2012 ; 'current week' is week ending Apr 21, 2012



Resources

Additional Flu Information, Resources and Surveillance:
www.kingcounty.gov/health/flu

UW Virology Laboratory Respiratory Virus Surveillance:
<http://depts.washington.edu/rspvirus/documents/VD2011-12.pdf>

Washington State Influenza Surveillance Update:
www.doh.wa.gov/EHSPHL/Epidemiology/CD/fluupdate.pdf

National Influenza Update:
www.cdc.gov/flu/weekly/

Global Influenza Update:
www.who.int/csr/disease/influenza/en/